DOCKET NO: 193582US0PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

NORIAKI HATTORI, ET AL. : EXAMINER: E. SLOBODYANSKY

SERIAL NO: 09/581,241

FILED: JUNE 26, 2000 : GROUP ART UNIT: 1652

FOR: LUCIFERASE AND METHODS FOR MEASURING INTRACELLULAR

ATP USING THE SAME

SUPPLEMENTAL AMENDMENT

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Further to the Amendment filed April 22, 2004, the Applicants respectfully request entry of the following Supplemental Amendment providing a substitute Sequence Listing.

Amendments to the specification begin on page 2 of this paper.

Remarks begin on page 3 of this paper.